

IN THE SPECIFICATION

Please insert the following paragraphs immediately prior to the paragraph entitled "Best Mode for Carrying Out the Invention" on page 9 as follows:

FIG. 9 shows a flow of operations made in controlling data recording in accordance with aspects of the invention.

FIG. 10 shows a flow of operations made in data transmission and receiving in accordance with aspects of the invention.

Please replace the paragraph beginning on page 22, line 20 and ending on page 23, line 5 with the following:

In step S33, the system controller 33 authenticates the input unit 40 connected to the I/F 31. When the input unit 40 has successfully been authenticated, the system controller 33 goes to step S35. On the other hand, if the input unit 40 has not successfully been authenticated in step S33, the system controller 33 goes to step S36 where it will exit the content data record mode, and then goes to step S37 wherein it will exit the procedure with displaying, on the display unit 30, a message that the input unit 40 has not successfully been authenticated.

Please insert the following paragraphs immediately following the paragraph beginning on page 39, line 18 and ending on page 39, line 21 as follows:

FIG. 9 illustrates a process for controlling data recording. The process starts at step S200, and at step S202 it is determined whether a request is received. If so, at step S204 data stored in a storage unit provided by a server is sent to a recorder. The data has at least buried therein user identification information intended to identify a user

and has been encrypted with the user identification information. Next, at step S206, the recorder is caused to extract the user identification information from the received data. Next, at step S208, it is judged whether the extracted user identification information is coincident with user identification information held in an information holder provided in the recorder. If so, then at step S210 the received data is recorded to a recording medium. The process then ends at step S212.

However, if it is judged that the user identification information extracted from the received data is not coincident with the user identification information held in the information holder in the player, it is judged at step S214 whether user identification information in the received data is to be rewritten. If it is judged that the user identification information in the received data is not to be rewritten, the process proceeds to step S210 where the received data is recorded to the recording medium.

When it is judged that the user identification information in the received data is to be rewritten, the server may judge whether the user identification information can be rewritten at step S216. If so, the recorder may then acquire the user identification information from the server in step S218. The server may judge whether the user identification information can be rewritten based on solvency of a grantee of the received data sent from the recorder.

Following step S218, the recorder decrypts the received data in step S220. It re-encrypts the decrypted data with new user identification information and records it to the recording medium in step S222. The new user identification information may be sent from the recorder to the server in step S224. The process then ends at step S212.

When it is judged that the user identification information cannot be rewritten, the recorder records the received data to the recording medium in step S210.

FIG. 10 illustrates a data transmitting/receiving process, which starts at step S300. At step S302, a recorder/player outputs data read from a recording medium having recorded therein data having user identification information intended to identify a user and which has been encrypted with the user identification information. At step S304 it is judged whether the user identification information supplied from a terminal unit with a memory having user identification information recorded therein is coincident with the user identification information read from the recording medium.

When it is judged that the user identification information supplied from the terminal unit is coincident with the user identification information read from the recording medium, the recorder/player is caused to send to a server the user identification information showing the coincidence at step S306. At step S308 the server sends to the recorder/player a reference number based on the received user identification information. Then at step S310 the recorder/player buries the received reference number into the data read from the recording medium, sends the data to the server and stores the data into a storage unit provided in the server.

Upon request, at step S312 data stored in the storage unit provided in the server is sent to the recorder/player. At step S314, the recorder/player extracts the user identification information from the received data.

At step S316 it is judged whether the extracted user identification information is coincident with the user identification information stored in the memory in the

terminal unit. If so, at step S318 the recorder/player is caused to record the received data to the recording medium. The process ends at step S320.

When it is judged that the extracted user identification information read from the recording medium is not coincident with the user identification information stored in the memory of the terminal unit, it is judged at step S322 whether user identification information in the received data is to be rewritten.

When it is judged that the user identification information in the received data is not to be rewritten or cannot be rewritten, the recorder/player records the received data to the recording medium as in step S318.

When it is judged that the user identification information in the received data is to be rewritten, at step S324 the server may judge whether the user identification information can be rewritten. In this case, the server may judge whether the user identification information can be rewritten based on solvency of a grantee of the data sent from the recorder/player. When the user identification information can be rewritten, the recorder/player acquires user identification information from the data sent from the server at step S326. Then at step S328 the recorder/player decrypts received data. At step S330 the recorder/player re-encrypts the decrypted data received from the server with new user identification information and records the data to the recording medium. Then the process ends at step S320.